



**Commission for Environmental Cooperation (CEC) of North America
XXIII Regular Session of the CEC Council
and
Sessions of the Joint Public Advisory Committee (JPAC)
14–15 June 2016**

Program of Public Events

Biodiversity and climate change are intricately connected. This relationship is recognized in several international initiatives, including the Paris Agreement on climate change, the Sustainable Development Goals (SDGs), the Aichi Biodiversity Targets, and the agenda for this year's Conference of the Parties to the Convention on Biological Diversity (COP13).

These international efforts acknowledge the many ways biodiversity contributes to climate change mitigation and adaptation: functioning as natural carbon sinks, providing human health benefits, and contributing to coastal protection and disaster risk reduction.

Climate change can also adversely affect biodiversity in many ways. Experts from around the world expect that climate change will degrade ecosystems, shift migratory patterns and ranges of plants and animals—including those of invasive species, disrupt ecosystem services, alter the synchronicity of key ecological processes, and increase exposure to pathogens and diseases.

This JPAC public forum will look at the impacts of climate change on biodiversity from an environmental and economic perspective. Participants convening in-person and via webcast will also consider the vital contribution biodiversity makes to climate change mitigation and adaptation. They will also have the opportunity to discuss ecosystem-based adaptation solutions.

Tuesday, 14 June 2016

(Central Daylight Time)

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| 8:00–8:45 | Registration of Participants – <i>Lobby Alto</i> |
| 8:45–8:55 | Opening and Introductory Remarks by Lindsay Brumwell , JPAC Chair – <i>Chiapas 1 & 2</i> <ul style="list-style-type: none">• Introduction of JPAC members, special guests, etc.• Role and general, short history of JPAC• Overview of public session theme |
| 8:55–9:15 | CEC Presentation by César Rafael Chávez , CEC Executive Director <ul style="list-style-type: none">• Overview of CEC's current work on Ecosystems and Climate Change |
| 9:15–9:45 | Keynote Presentation: Ecosystems and Climate Change: A two-way relationship by Celia Piguerón Wirz , Senior Advisor, Project EcoValor Mx: Appraisal of ecosystem services in federal protected natural areas in Mexico, <i>Gesellschaft für Internationale Zusammenarbeit (GIZ)</i> |

9:45–10:00	Break
10:00–10:45	<p>Roundtable Discussion I: Impacts of climate change on biodiversity</p> <p>This session will address the question: What is the impact of climate change on biodiversity in North America from an environmental and economic perspective?</p> <p>Moderator: Felicia Marcus, JPAC member</p> <p>Speakers:</p> <ul style="list-style-type: none"> • Víctor Sánchez Cordero, Director of the Institute of Biology, <i>Universidad Nacional Autónoma de México</i> (UNAM) • Donna Hurlburt, Mi'kmaw ecologist and conservation biologist, member of the TEK Roster of Experts • (tbc)
10:45–11:15	Moderated Question and Answer Period with experts, JPAC members and audience
11:15–12:00	<p>Roundtable Discussion II: Contribution of biodiversity towards climate change mitigation and adaptation</p> <p>This session will address the questions: What is the contribution of biodiversity to climate change mitigation and adaptation? How do we engage stakeholders to develop general adaptive ecosystem management strategies?</p> <p>Moderator: Adriana Nelly Correa, JPAC member</p> <p>Speakers:</p> <ul style="list-style-type: none"> • Nélida Barajas Acosta, Coordinator of International Affairs COP13, <i>Comisión Nacional para el Conocimiento y Uso de la Biodiversidad</i> (Conabio) • Mike Shelton, Manager, Corporate Social Responsibility, The Scotts Miracle-Gro Company • (tbc)
12:00–12:30	Moderated Question and Answer Period with experts, JPAC members and audience
12:30–13:30	Lunch [provided] – <i>Chiapas 3</i>
13:30–14:45	<p>Workshop on Emerging Scientific Research Relating to Ecosystem-based Adaptation</p> <p>This workshop will examine emerging research on ecosystem-based adaptation (EbA), i.e., conservation and restoration of natural ecosystems as strategy for adapting to negative effects of climate change at multiple geographic levels. Audience response, comments, and questions will be invited.</p> <p>Chair: Eric Dannenmaier, JPAC member</p>
14:45–15:00	Report from the National and Governmental Advisory Committee Representatives
15:00–15:05	Closing Remarks and Session Adjournment , by Lindsay Brumwell, JPAC Chair

- 17:00–19:00 Official Opening of the 23rd Regular Session of the Council and Welcoming Reception**
- Welcoming remarks by **Manuel Velasco Coello**, Governor of the State of Chiapas
 - Introductory remarks by **César Rafael Chávez**, CEC Executive Director
 - Remarks by **Lindsay Brumwell**, Chair of the CEC Joint Public Advisory Committee
 - Remarks by **Gina McCarthy**, Administrator, United States (US) Environmental Protection Agency
 - Remarks by **Catherine McKenna**, Minister of Environment and Climate Change Canada
 - Welcoming remarks and Opening of the 23rd Regular Session of the Council by **Rafael Pacchiano Alamán**, Mexican Secretary for Environment and Natural Resources

Wednesday, 15 June 2016

- 8:00–9:00 Registration of Participants – Lobby Alto**
- 9:00–9:05 Welcome/Opening Remarks – Chiapas 1 & 2**
- 9:05–9:30 Update on Submissions on Enforcement Matters**
- 9:30–9:45 Break**
- 9:45–10:45 Presentation by Carlos Orsoe Morales Vázquez, Secretary of Environment and Natural History for the State of Chiapas**
- 10:45–12:00 Networking Session for the Public**
- 12:00–12:10 Break**
- 12:10–13:00 Council Public Meeting – Chiapas 1 & 2**
- 13:00–13:20 CEC Exhibition – Foyer Chiapas**
- 13:20–14:30 Lunch [provided] – Restaurant Condimento**
- 14:30–16:30 Council Town Hall – Chiapas 1 & 2**
- 16:30–17:00 Council Session Closing**
- Signing of Council Resolution and Ministerial Statement
 - Closing Remarks by **Administrator Gina McCarthy**
 - Concluding Remarks and Passing the Torch by **Secretary Rafael Pacchiano Alamán**
 - New Council Chair and Announcement of 2017 Council Session by **Minister Catherine McKenna**